

11-29-01

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

Heraeus 383-WCG

First Inventor

Andrej ALBACH

Title

[SEE APPENDIX]

Express Mail Label No.

EV 015940565US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- 1.
- ☒
- Fee Transmittal Form (e.g., PTO/SB/17)
-
- (Submit an original, and a duplicate for fee processing)

- 2.
- ☐
- Applicant claims small entity status.
-
- See 37 CFR 1.27.

- 3.
- ☒
- Specification [Total Pages
-
- (preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

- 4.
- ☒
- Drawing(s) (35 U.S.C. 113) [Total Sheets
-
5. Oath or Declaration [Total Pages

a. ☐ Newly executed (original or copy)

b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)

i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); or

ii. ☐ paper

c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))

10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)

11. ☐ English Translation Document (if applicable)

12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS
Citations

13. ☒ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.

17. ☒ Other: Letter to the Official Draftsman and Appendix

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____ / _____

Prior application information: Examiner _____

Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	William C. Gerstenzang			
Address	NORRIS, MCLAUGHLIN & MARCUS P.A. 220 East 42nd Street			
City	New York	State	New York	Zip Code 10017
Country	United States	Telephone	212-808-0700	Fax 212-808-0844

Name (Print/Type)	William C. Gerstenzang	Registration No. (Attorney/Agent)	27,552
Signature	<i>William C. Gerstenzang</i>	Date	November 27, 2001

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comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office,
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Patent Application, Washington, DC 20231.

11/27/01

JC600 U.S. PTO

00005348 "112701"

JC955 U.S. PTO
 11/27/01
 00005348

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$1,020.00

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Andrej ALBACH
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned
Attorney Docket No.	Heraeus 383-WCG

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **14-1263**

Deposit Account Name

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR § 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					\$740.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
16	-20** = 0	18.00	0.00
Independent Claims	1 - 3** = 0	80.00	0.00
Multiple Dependent		280.00	280.00

Large Entity Small Entity

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$280.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non - English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$0.00

SUBMITTED BY

Name (Print/Type) **William C. Gerstenzang**

Signature *William C. Gerstenzang*

Registration No.
(Attorney/Agent)

27,552

Complete (if applicable)

Telephone

212-808-0700

Date

November 27, 2001

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EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number EV 015940565US
Date of Deposit November 27, 2001

I hereby certify that the following items:

1. Utility Patent Application Transmittal
2. Fee Transmittal in duplicate - **CHARGE DEPOSIT ACCOUNT**
3. Application consisting of
Description - pages 1-4; Claims - pages 5 & 6; Abstract - page 7;
and Drawings - 1 sheet (Figs. 1 & 2)
4. Preliminary Amendment - 6 pages (annexing marked-up copy
of amended claims)
5. Letter to the Official Draftsman - attaching 1 sheet (Figs. 1 & 2)
8. Information Disclosure Statement
9. PTO 1449, citing and attaching three (3) references
10. Appendix
11. Return Receipt Post Card

are being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the: U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

NORRIS, McLAUGHLIN & MARCUS, P.A.

By William C. Perstynas

POSTAGE & FEE GUARANTEED

Attorney Docket No. : Heraeus 383-WCG
: P09860US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Andrej ALBACH
For : SYRINGE FOR THE METERED DELIVERY OF DENTAL MATERIALS
Serial No. : To Be Assigned
Filed : Herewith
Art Unit : To Be Assigned
Examiner : To Be Assigned

November 27, 2001

BOX PATENT APPLICATION
The Assistant Commissioner
for Patents
Washington, D.C. 20231

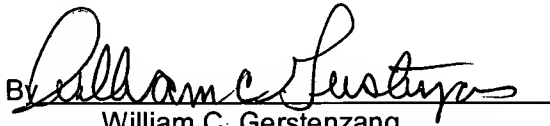
Sir:

LETTER TO THE OFFICIAL DRAFTSMAN

Submitted herewith for entry and approval is one (1) sheet of formal drawings (FIGS. 1 and 2) in the above-referenced application.

Respectfully submitted,

NORRIS, McLAUGHLIN & MARCUS, P.A.

By 
William C. Gerstenzang
Reg. No. 27,552

WCG:gb
Enc. - Formal Drawings (1 sheet)

220 East 42nd Street
30th Floor
New York, New York 10017
Phone: (212) 808-0700
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I hereby certify that this correspondence is being deposited with the United States Postal Services as Express Mail No. EV 015940565US in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202 on November 27, 2001.

NORRIS, McLAUGHLIN & MARCUS, P.A.

By 

Date 11/27/01

APPENDIX

Heraeus 383-WCG
P09860US

TITLE: SYRINGE FOR THE METERED DELIVERY OF DENTAL MATERIALS

LIST OF INVENTORS:

1. Andrej ALBACH

CLAIM TO PRIORITY:

Priority is hereby claimed under 35 U.S.C. 119 on the basis of German Application Serial No. 100 60 643.8, filed on December 5, 2000.

"Express Mail" Mailing Label No. EV 015940565US

Date of Deposit: November 27, 2001

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NORRIS, McLAUGHLIN & MARCUS, P.A.

By: 